Revision number:

Purchasing Agent: DEBBIE GUNDERSEN

Item: SEAL COAT COVER MATERIAL TYPE"A"

(FOB PLANT PICK UP ONLY)(BRIGHAM CITY AREA, OGDEN AREA)

Vendor: 011830-A JACK B. PARSONS COMPANY

P.O. BOX 3429 OGDEN UT 84409

Internet Homepage: jbparson.com

Telephone: (801) 731-1111

Fax number: (801) 731-8800

Contact: BRENT G. BURR

Email address: brent.burr@jbparson.com

Brand/trade name:

Price: \$9.65/CUYD.

Terms: NET

Effective dates: 04/07/00 through 04/07/01

Days required for delivery: AS REQUIRED

Price guarantee period:

Minimum order: NONE
Min shipment without charges: N/A

Other conditions:

THIS IS A NEW CONTRACT. FAX (801) 731-8800

This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.

SEAL COAT COVER MATERIAL TYPE "A" FOB PLANT PICK UP ONLY.

\$9.65/CUYD.



REPORTS:

The contractor will submit yearly reports to the State Purchasing Agent (Debbie Gundersen) showing quantities and dollar volume of purchases by each agency and political subdivision. This report will be due 04/03/2001.

COVER MATERIAL TYPE "A"

Section 405, Seal Coat Section of the State of Utah Standard Specifications for Road and Bridge Construction Edition of 1992, with the following modifications:

- <u>405.1 DESCRIPTION:</u> Delete this subsection in its entirety and substitute the following:
- **405.1.1** Construct and stockpile Type "A" Cover Material of 100% crushed slag or crushed natural aggregates.
- 405.2 MATERIALS: Delete subsection 405.2.1, 405.2.2, 405.2.3, and 405.2.5.

Modify subsection 405.2.4.2 Replace 0-2 percent passing No. 200 with 0-1 in Table 405.1

405.2.4 COVER MATERIAL: Modify subsection to include:

405.2.4.2 Grade within the following limits:

SIEVE SIZE	% PASSING
1/2"	100
3/8"	85-100
No. 4	0-20
No. 8	0-5
No. 200	0-1

- 405.2.4.3 Maintain wear at less than 30 percent.
- 405.2.4.4 Maintain weight loss at less than 10 percent
- **405.2.4.5** Delete.
- **405.2.4.6** Thin or elongates Shall not contain more than 5 percent by weight, thin or elongated material.
- **405.2.4.7** Delete
- 405.2.4.8 Polishing A polish value of at least 31.

UDOT has the right to wave this value if the aggregates have been proven to exhibit acceptable field friction values.



405.2.5 Delete

Subsection 405.2.6.2. Replaces the word "Tons " with "Cubic Yards" in Table 405-2 and in the first sentence of the next two paragraphs.

- $\underline{\textbf{405.3 CONSTRUCTION REQUIREMENTS}}$ Delete this subsection in its entirety.
- 405.4 METHOD OF MEASUREMENT: Delete this subsection in its entirety and substitute the following:
- 405.4.1 Cover Material by the Cubic Yard.
 - **405.4.1.1** Payments may be made on individual completed stockpiles and no further partial payments will be made.
 - 405.4.1.2 Payments shall be made at the unit bid price per cubic yard as computed from weigh tickets which shall be provided by the supplier.
 - **405.4.1.3** Unless otherwise approved by the engineer, the conversion from pounds to cubic yards shall be as follows:
 - **405.4.1.4** Number of cubic yards being delivered shall be determined by:

Net pounds on weigh tickets
Pounds per cubic foot x 27

Example: $\frac{40.000}{77.5 \times 27}$ = 19.12 cubic yards pay

- (27 is the number of cubic feet in a cubic yard)
 - **405.4.1.5 Net Pounds on Weight** Tickets shall be the material including moisture at the time the material is weighed in the delivery truck and recorded on approved weigh tickets.
 - **405.4.1.6 Pounds per Cubic Foot** shall be the loose weight (shoveling procedure) of the material being loaded and weighed and shall contain as near.



- **405.4.1.6.1** The UDOT Materials Lab closest to the source will determine the weight per cubic foot to be used for all district/region.
- 405.5 BASIS OF PAYMENT: Delete this subsection in its entirety and substitute the following:
- **405.5.1** The accepted quantities will be paid for at the contract unit price.

405.2.6 Acceptance Testing - By the Department

405.2.6.1 Cover Material

Stockpiles will be sampled and tested using Table 405-2.

Table 405-2 Stockpiles-Samples and Tests

Tons	Number of
	Samples
2,500 or more	5
1,500 to 2,499	4
0 to 1,499	3

Stockpiles between 0 and 2,499 tons will be accepted when the average gradation of the samples falls within the gradation band, and not more than one sample is outside the gradation band by more than 2 percentage points on any one sieve.

Stockpiles 2,500 tons or greater will be accepted when the average gradation falls within the band, and not more than two samples are outside gradation band by more than 2 percentage points on one sieve.

No tolerance will be allowed for the minus 200-portion of cover material.

Cover material may be sampled for acceptance either at the source of supply or at the project stockpile. If material previously accepted at the supply source is suspect when delivered to the project, the department may retest and reject the material as outlined in Section 106.3.



405.5.2 Price Adjustment: The computation of the adjusted unit price will be based upon the minimum pay factor determined from Table 405-3.

COVER MATERIAL Table 405-3 ACCEPTANCE SCHEDULE FOR GRADATION (Percentage Points)			
Sieve Gradation	Pay Factor	Acceptance Band	
Size	Cover Material	Average of Tests	
12.5mm	1.00 0.95 0.90 0.85	100 99 98 97	
9.5mm	1.00 0.95 0.90 0.85	70 - 90 69.5 - 91.5 69.2 - 92 68.5 - 92.5	
4.75mm	1.00 0.95 0.90 0.85	0 - 5 0 - 5.5 0 - 6.0 0 - 6.5	
2.36mm	1.00 0.95 0.90 0.85	0 - 3 0 - 3.5 0 - 4.0 0 - 4.5	
1.18mm	1.00 0.95 0.90 0.85	10 - 25 9.5 - 25.5 9 - 26 8.5 - 26.5	
300μm	1.00 0.95 0.90 0.85	0 - 5 0 - 5.5 0 - 6.0 0 - 6.5	
$75 \mu \mathrm{m}$	1.00 0.75 0.50	0 - ± <u>0</u> 0 - 1.5 <u>0</u> 0 - 2	

FINET COMMODITY CODE(S): FOR AGENCY USE ONLY

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